

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION REPORT

DATE: November 6, 1990

Region II  
Air and Hazardous Substances Staff  
EPA Caribbean Field Office  
Santurce Puerto Rico 00910  
and  
Response and Prevention Branch  
Edison, New Jersey 08837

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POLREP NO.: Six (6).  
INCIDENT/SITE NO.: G - 7  
POLLUTANT: Volatile and aromatic organics, heavy metals,  
oil.  
CLASSIFICATION: Major  
SOURCE: Muratti Environmental site.  
LOCATION: State Road 385, Km. 3.5, Tallaboa Ward,  
Penuelas, P.R.  
AMOUNT: Unknown.  
AFFECTED MEDIUM: Air, soil, ground and surface water.

1. SITUATION:

Same as previous Pol Rep.

2. ACTION TAKEN:

November 6, 1990

A. In the morning, OHM established an entrance to the

site by removing a section of the chain link fence located adjacent to Caribe Hydroblasting Co. (CHED). A temporary bridge was installed over the drainage ditch.

- B. The dimensions of the Muratti site were measured in order to prepare a soil sampling grid.
- C. Following the grid, soil samples were taken at a depth of 2 feet, using a post hole digger. Six stations were completed: A,F-1. Samples were run in the GC, no compounds were detected.
- D. Sampling points were marked using wood stakes and metal ones in the concrete.
- E. OHM personnel began removing the vegetation inside the site, primarily in the areas around the drums and above ground tanks.
- F. EPA continues informing the public of the activities to be conducted at the site.

November 7, 1990

- A. At approximately 0745 hours, a meeting was held with all personnel involved in the removal activities, regarding health and safety measures to be followed during the activities. Emphasis was given to the Heat Stress disorders.
- B. OHM begin brush clearing the site with the use of a spotter and a digger.
- C. ERT/REAC continued to take soil samples in the perimeter of the site. Today were completed stations G-1,7 and A,G-7. Samples were run in the GC. No compounds were detected. Sampling points were marked with wood stakes.
- D. OHM subcontractor, Caribe Hydroblasting Co., began building a special crushing container for bulking of labpack liquids in order to separate solids from liquids therefore minimizing disposal costs.
- E. Site security was provided.

November 8, 1990

- A. OHM continues brush clearing with the use of a spotter and a digger.

- B. Continue soil sampling. Today stations A,E-7; A,F-6; A,F-5; B-4; F-4; B-3; F-3 and F-2, were completed. No compounds were detected.
- C. Phone logs were placed at the phone stations in order to keep accurate track of all the calls.
- D. EPA coordinated heat stress monitoring with personnel from Medical Emergencies.
- E. The preparation of the Staggering and Sampling Area was completed.
- F. Seven (7) 55 gal containers were overpacked in DOT approved salvage drums.
- G. At approximately 1630 hours, a resident from the Tallaboa Ward, Mr. Elvin Lugo Feliciano, complained that his corn fields were affected when soil samples were collected from his property. His property is located adjacent to the Muratti site.
- H. The samples taken at Mr. Lugo's property were part of a soil contamination survey intending to delineate contamination migration off the Muratti site.
- I. A meeting was scheduled for November 9, 1990, at 0900 hours with Mr. Lugo, to discuss the damages created on his property (corn and pumpkin plantation).

MEASURES WHICH COULD AVOID RELEASES OF SIMILAR NATURE:

Unknown at this time.

4. FUTURE PLANS AND RECOMMENDATIONS:

- A. EPA will continue to oversee the removal activities being conducted by the EPA contractors.
- B. EPA will continue the Enforcement Action against ROHO Investment Corporation and Mr. Muratti.

FURTHER POLREPS FORTHCOMING: ✓ FINAL POLREP: \_\_\_\_\_

SUBMITTED BY: Gill. P. [Signature] DATE RELEASED: 11/09/90.

Angel Rodriguez, OSC  
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Response & Prevention Branch  
Edison, New Jersey